# SECTION 824 — MODIFY EXISTING SIGN MESSAGES

**824.01 DESCRIPTION.** This work shall consist of removing and adding new sign copy, shields and arrows for existing signs, or overlaying existing sign messages as specified in the Contract Documents or as directed by the Engineer.

#### 824.02 MATERIALS.

| Reflective and Nonreflective Sheeting |        |
|---------------------------------------|--------|
| and Copy                              | 950.03 |
| Sign Materials                        | 950.08 |

#### 824.03 CONSTRUCTION.

**824.03.01 Modifying Signs With Demountable Copy.** Existing copy or shields shall be carefully removed. The sign background material shall be thoroughly cleaned using mild detergent and water. New copy shall be installed as specified in the Contract Documents.

When specified in the Contract Documents, existing demountable copy shall be covered with sheet aluminum having a minimum thickness of 0.040 in. The overlay shall contain the sign background and copy.

**824.03.02** Modifying Signs With Direct Applied Copy. When specified in the Contract Documents, existing copy shall be covered with sheet aluminum having a minimum thickness of 0.040 in. The overlay shall contain the sign background and copy.

The Contractor may use direct applied overlays for minor modifications to sign messages in conformance with the manufacturer's recommendation.

**824.04 MEASUREMENT AND PAYMENT.** The payment will be full compensation for all cleaning, material, labor, equipment, tools, and incidentals necessary to complete the work.

**824.04.01** Modify Message On Existing Ground Mounted or Overhead Signs will be measured and paid for at the Contract unit price per each removed or each installed character for the type of sign installation specified. Characters include shields, arrows and sign copy.

**824.04.02** Overlay Existing Ground Mounted or Overhead Signs will be measured and paid for at the Contract unit price per square foot, removed or installed for the type of sign specified.

## SECTION 825 — CUTTING AND CAPPING MAST ARMS AND POLES

**825.01 DESCRIPTION.** This work shall consist of cutting, cleaning, galvanizing, and capping mast arms, mast arm poles, pedestal poles, and strain poles as specified in the Contract Documents.

### 825.02 MATERIALS.

Cold Galvanizing Compound

A 780

**825.03 CONSTRUCTION.** Galvanized parts that have been cut or chipped to bare metal shall be repaired as specified in A 780.

Saw cut the pole or mast arm to the required length. Clean the affected area inside and outside with a wire brush. Spray cold galvanizing compound on the affected area. Place an end cap of matching size.

**825.04 MEASUREMENT AND PAYMENT.** Cutting and Capping of Mast Arms and Poles will be measured and paid for at the Contract unit price per each. The payment will be full compensation for cutting, cleaning, galvanizing, capping, and for all material, labor, equipment, tools, and incidentals necessary to complete the work.